

# **HOLLOW FIBER MEMBRANE MODULE FITTED WITH LOWER CAP**

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- international: **B01D63/00; B01D 63/02; B01D65/02; C02F1/44; B01D63/00; B01D 63/02; B01D65/00; C02F1/44; (IPC1-7): B01D63/00; B01D63/02; B01D65/02; C02F1/44**

- European:

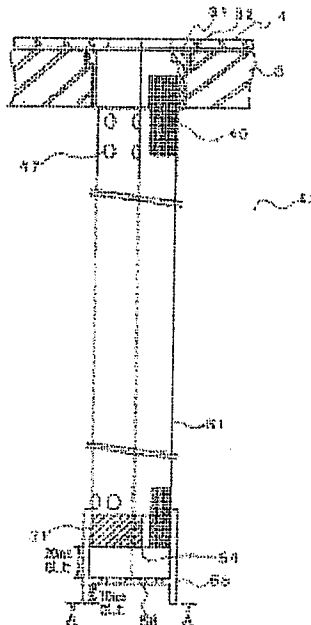
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**Abstract of JP 2000051669 (A)**

**PROBLEM TO BE SOLVED:** To enhance filtering treatment by a hollow fiber membrane module and low pressure air backwashing properties.

**SOLUTION:** In order to enhance filtering treatment by a hollow fiber membrane module and low pressure air backwashing properties removing the suspended matter collected and accumulated on the outer surfaces of hollow fiber membrane by low pressure air backwashing, a cap 55 is provided to the lower end member 31' of the outer cylinder 51 for inserting the hollow fiber membrane module and a plurality of water collecting holes 56 for supplying water and introducing water or air at a time of backwashing are provided to the end surface of the cap 55.



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